Preliminary Amendment Application No. <u>Unassigned</u>

Attorney's Docket No. 1011350-000380

Page 4

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

- 1. (Currently Amended) An additive for a hydraulic material which comprises a polyamine compound having a hydrocarbon group of 4 30 carbon atoms as a side chain (1) as an essential component.
- 2. (Currently Amended) An additive for a hydraulic material according to claim 1, wherein said polyamine compound further comprises as a side chain (2) at least one group selected from the class consisting of oxyalkylene groups of 2 4 carbon atoms; -COOZ (wherein Z stands for a hydrogen atom, an univalent metal, a divalent metal, an ammonium group, an organic amine group, or a -(R²O)_n-R³, wherein R²O stands for one member or a mixture of two or more members selected from oxyalkylene groups of 2 18 carbon atoms, n stands for an average addition mol number of oxyalkylene groups (R²O) and is in the range of 1 500, and R³ stands for a hydrogen atom or a hydrocarbon group of 1 3 carbon atoms); and -SO₃W (wherein W stands for a hydrogen atom, an univalent metal, a divalent metal, an ammonium group, or an organic amine group).
- 3. (Currently Amended) An additive for a hydraulic material according to claim 2, wherein said side chain (2) is -COOZ (wherein Z stands for a hydrogen atom, an

Preliminary Amendment Application No. <u>Unassigned</u>

Attorney's Docket No. 1011350-000380

Page 5

univalent metal, a divalent metal, an ammonium group, an organic amine group, or a

-(R²O)_n-R³, wherein R²O stands for one member or a mixture of two or more

members selected from oxyalkylene groups of 2 - 18 carbon atoms, n stands for an

average addition mol number of oxyalkylene groups (R2O) and is in the range of

1 - 500, and R³ stands for a hydrogen atom or a hydrocarbon group of 1 - 3 carbon

atoms).

4. (Currently Amended) An additive for a hydraulic material according to any

one of claims 1 - 3 claim 1, wherein said polyamine compound further comprises -

COOZ' (wherein Z' stands for a hydrocarbon group of 1 - 3 carbon atoms) as a side

chain (3).

5. (Currently Amended) An additive for a hydraulic material according to claim

4, wherein said side chain (3) is present at a ratio of not more than 2.4 per one side

chain (1).

6. (Currently Amended) An additive composition for a hydraulic material

comprising at least one additive for a hydraulic material set forth in any of claims 1-

5 claim 1 and a dispersing agent.

7. (New) An additive for a hydraulic material according to claim 2, wherein

said polyamine compound further comprises -COOZ' (wherein Z' stands for a

hydrocarbon group of 1 - 3 carbon atoms) as a side chain.

Preliminary Amendment Application No. <u>Unassigned</u> Attorney's Docket No. <u>1011350-000380</u> Page 6

- 8. (New) An additive for a hydraulic material according to claim 3, wherein said polyamine compound further comprises -COOZ' (wherein Z' stands for a hydrocarbon group of 1 3 carbon atoms) as a side chain.
- 9. (New) An additive composition for a hydraulic material comprising at least one additive for a hydraulic material set forth in claim 2 and a dispersing agent.
- 10. (New) An additive composition for a hydraulic material comprising at least one additive for a hydraulic material set forth in claim 3 and a dispersing agent.
- 11. (New) An additive composition for a hydraulic material comprising at least one additive for a hydraulic material set forth in claim 4 and a dispersing agent.
- 12. (New) An additive composition for a hydraulic material comprising at least one additive for a hydraulic material set forth in claim 5 and a dispersing agent.